The SR-5 Trailer Spring Brake Valve is a reservoirmounted trailer valve that can control up to four spring brake actuators during parking or emergency applications.

It has the following capabilities:

- Automatically applies trailer spring brakes in the event of a breakaway or trailer supply line failure.
- Protects trailer reservoir(s) air pressure in the event of a breakaway or trailer supply line failure.
- Allows no automatic trailer spring brake application with air pressure loss in trailer reservoir(s).
- Allows the trailer spring brakes to be applied and released repeatedly with a failed trailer reservoir(s).
- Optional anti-compounding prevents an overriding service brake signal while the trailer supply line is at atmospheric pressure.
- Does not allow service system charging if a failure occurs in the parking brake circuit.

The SR-5 appears very similar to the SR-2. Both valves consist of a die-cast aluminum body and cover, pressure protection valve, and reservoirmounting nipple. However, the exterior photo notes the distinguishing characteristic of the SR-5 — a hole drilled into the flat surface between the pressure protection valve and the body.

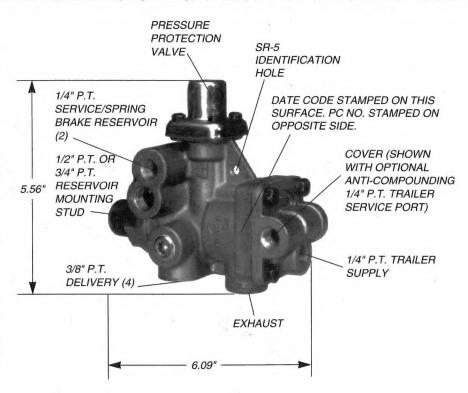
Weight - Approx. 2.87 lbs.

VMRS No. - 13-010-048

For complete service and maintenance information, see Service Data Sheet SD-03-4516.

SR-5 PC. NO.		RES. MOUNT	ANTI-CMPD. TRI SERV.
0E	svc	MOUNT	PORT
102831	065437	3/4"	YES
108944	065438	3/4"	NO
108945	065439	1/2"	YES
108946	065440	1/2"	NO

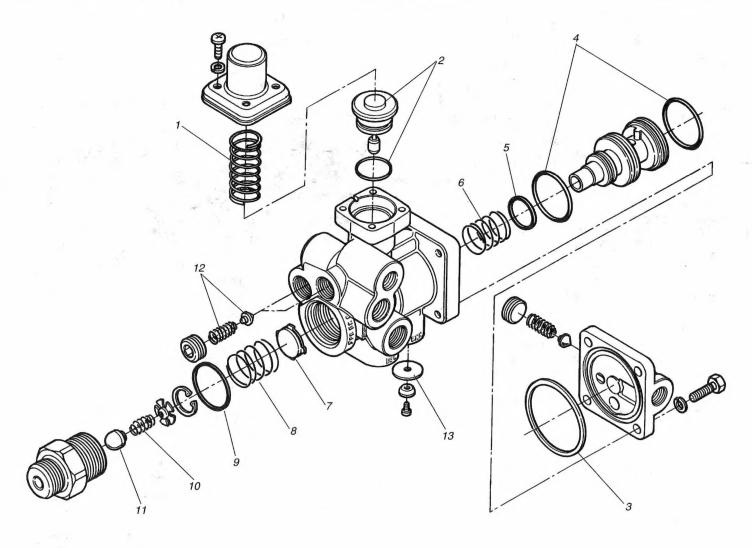
SR-5 Maintenance Kit is Pc. 109015. See Other Side For Contents



SR-5 Changeover

SR-4	SR-5 Rep	-5 Replacement		
Pc. No.	SVC	REMAN		
101112	065437	109615		
101121	065438	109616		
101543	065440	109618		
101622	065439	109617		
102209	065437	109615		
103052	065437	109615		
103053	065437	109615		
103222	065439	109617		
New Config.	SR-5 Rep	lacement		
SR-4 Pc. No.	SVC	REMAN		
107539	065437	109615		
108074	065437	109615		
108075	065437	109615		
108076	065439	109617		
108178	065438	109616		
108179	065440	109618		
SR-2	SR-5 Rep	lacement		
Pc. No.	SVC	REMAN		
102761	065437	109615		
103061	065439	109617		
103847	065440	109618		
104973	065437	109615		
104974	065439	109617		
107194	065439	109617		
287375	065438	109616		
287376	065438	109616		
288497	065440	109618		
Incr. Press. Setting	SR-5 Rep	lacement		
SR-2 Pc. No.	SVC	REMAN		
109068	065437	109615		
109106	065438	109616		
109107	065439	109617		
109108	065440	109618		

NOTE: Minor piping changes required when changing from SR-2 or SR-4 systems to SR-5



MAINTENANCE KIT 109015 CONSISTS OF:

KEY NO.	QTY.	DESCRIPTION	
1	1	Spring	
2	1	Piston Assembly	
3	1	Sealing Ring	
4	2	O-Ring	
5	1	O-Ring	
6	1	Spring	
7	1	Valve	
8	. 1	Inlet Valve Spring	
9	1	O-Ring	
10	1	Check Valve Spring	
11	1	Check Valve	
12	3	Check Valve Assembly	
13	1	Diaphragm	

